

# PcCR 1417/812

## SPECIFICATIONS

	PcCR 1417 AUTO CASSETTE LOADING	PcCR 812 MANUAL LOADING
<b>IMAGING PLATE SIZE</b>	14" x 17" 10" x 12" 8" x 10"	8" x 12" (200mm x 300mm) 8" x 10" 5" x 12" 150mm x 300mm 180mm x 240mm
<b>PROCESSING CAPACITY</b>	41 or 20 plates / hr	12 plates / hr
<b>SCANNING TIME</b>	54 sec (for 41 plates / hr) 130 sec (for 20 plates / hr)	210 sec
<b>SPATIAL RESOLUTION</b>	6 pixel / mm (for 14" x 17") 8 pixel / mm (for 10" x 12") 10 pixel / mm (for 8" x 10")	10 pixel / mm (for 8" x 12") 10 pixel / mm (for 8" x 10") 20 pixel / mm (optional)
<b>GRAYSCALE RESOLUTION</b>	12 bits / pixel	12 bits / pixel
<b>DIMENSIONS WITH CASSETTE (WxDxH)</b>	780 x 640 x 340 mm	480 x 320 x 220 mm
<b>WEIGHT</b>	40 kg (88 lbs.)	15.5 kg (34 lbs.)
<b>POWER SUPPLY</b>	Single phase 50-60 Hz, 200 VA 100 AVC – 240 AVC (± 10%) UPS required	Single phase 50-60 Hz, 80 VA 100 AVC – 240 AVC (± 10%) UPS required
<b>REGULATORY APPROVALS</b>	FDA - K003256 CE SDA - 20022310684 Health Canada - 31698	FDA - K003256 CE Health Canada - 31698
<b>SAFETY STANDARD</b>	EN 60950, 60825-1: 1994, 60601-1-2	EN 60950, 60825-1: 1994, 60601-1-2
<b>MINIMUM WORKSTATION REQUIREMENTS</b>	Pentium IV 1.8 MHz or higher, with min 256 Mb memory, USB port (Intel chipset)	Pentium III 500 MHz or higher, with 128 Mb memory, USB port (Intel chipset)
<b>PATENT No.</b>	US 6,291,831-B1. Other patent pending	US 6,207,968,B1. Other patent pending
OREX Acquisition SW: Full control over scanner parameters and settings, anatomic programing, remote access, simple integration with PACS. Full DICOM conformity.		